

Fly Height (nm)		11.4	10.2	8.9	7.6
cell1 glide radii (mm)	c1_1	47.04	46.99	46.91	46.81
	c1_2	47.02	46.96	46.89	46.79
	c1_3	46.99	46.94	46.86	46.74
	c1_4	47.02	46.96	46.89	46.81
	c1_5	47.04	46.99	46.91	46.81
cell1 avg.		47.02	46.97	46.89	46.79
cell2 glide radii (mm)	c2_1	47.04	47.04	47.07	46.96
	c2_2	47.12	47.12	47.04	46.94
	c2_3	47.12	47.12	47.04	46.94
	c2_4	47.12	47.12	47.07	46.99
	c2_5	47.12	47.12	47.09	46.99
cell2 avg.		47.10	47.10	47.06	46.96
cell3 glide radii (mm)	c3_1	47.22	47.14	47.07	46.91
	c3_2	47.24	47.17	47.09	46.94
	c3_3	47.17	47.09	46.99	46.86
	c3_4	47.29	47.27	47.22	47.14
	c3_5	47.32	47.29	47.24	47.17
cell3 avg.		47.25	47.19	47.12	47.01
cell4 glide radii (mm)	c4_1	47.22	47.22	47.17	47.04
	c4_2	47.22	47.17	47.09	46.96
	c4_3	47.17	47.02	47.02	46.99
	c4_4	47.22	47.22	47.17	47.04
	c4_5	47.27	47.24	47.22	47.12
cell4 avg.		47.22	47.17	47.13	47.03

Fig. 8

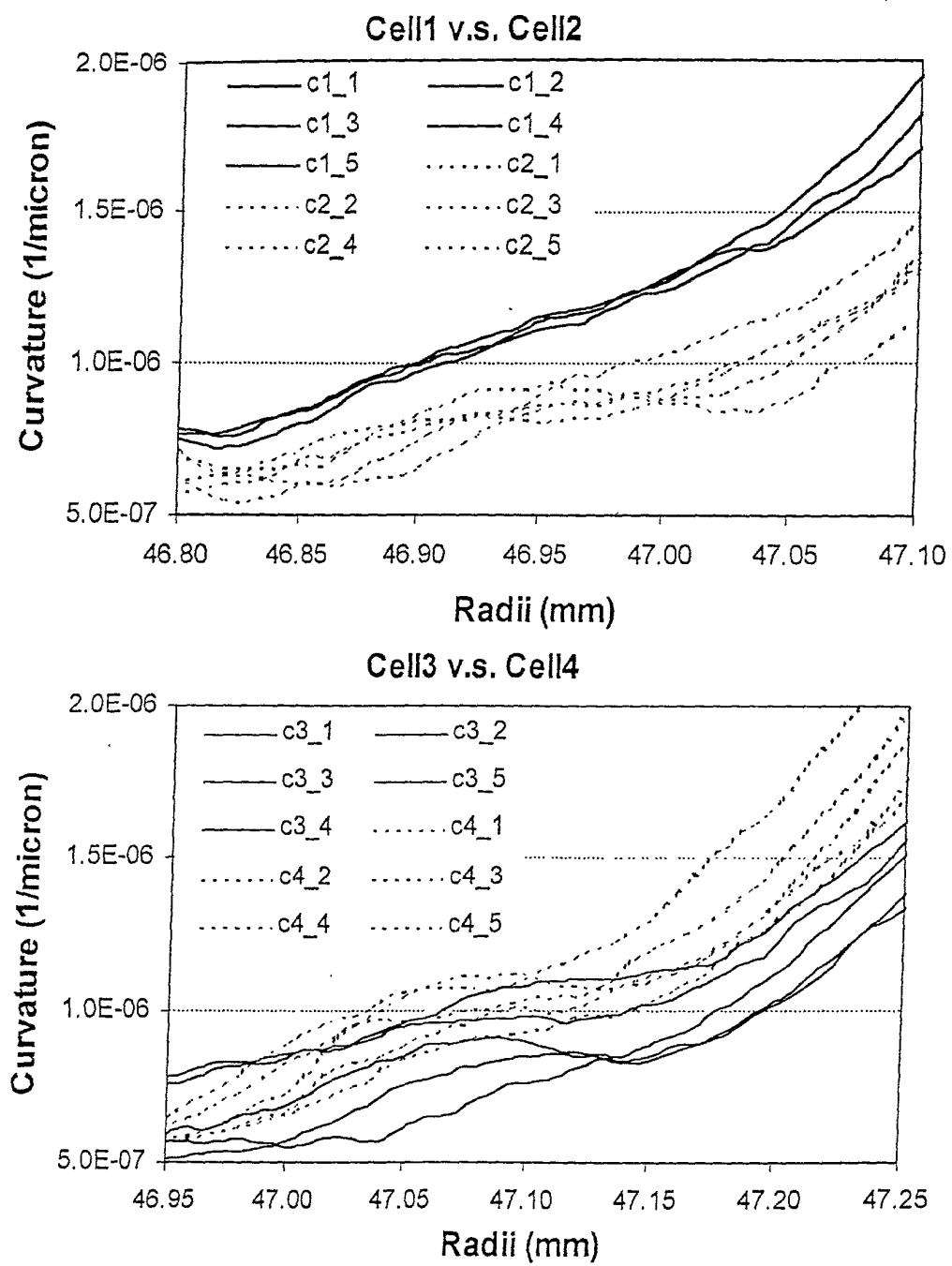


Fig 9A

Fig 9B